

## EAST Search History

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------|---------|------------------|
| L4    | 16   | ("4595930"   "4655113"   "5256832"   "5478967").PN. OR ("5614687").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/10/24 12:20 |
| L5    | 15   | ("4655113"   "4694724"   "4945804"   "5220120"   "5227574"   "5256832"   "5382750"   "5521324"   "5585585"   "5614687"   "6175632"   "6380474").PN. OR ("6518492").URPN.                                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/10/24 12:20 |
| L6    | 27   | (US-20040027369-\$ or US-20020037083-\$ or US-20020148347-\$).did. or (US-7031243-\$ or US-5614687-\$ or US-6175632-\$ or US-5256832-\$ or US-5036742-\$ or US-6316712-\$ or US-6787689-\$ or US-5918223-\$ or US-4655113-\$ or US-6812394-\$ or US-6518492-\$ or US-6343055-\$ or US-6822152-\$ or US-7094965-\$ or US-7102068-\$ or US-7251204-\$ or US-7276656-\$ or US-5227574-\$ or US-5382750-\$ or US-5521324-\$ or US-7081582-\$ or US-7220911-\$ or US-7254455-\$).did. or (JP-06051757-\$).did. | US-PGPUB;<br>USPAT;<br>JPO   | OR               | ON      | 2007/10/24 14:32 |
| L7    | 7    | L6 and (bandpass lowpass highpass (band adj pass) (low adj pass) (high adj pass))                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>JPO   | OR               | ON      | 2007/10/24 14:32 |